



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Taruhi Iwagaki, et al.

Application No.: 10/087,021

Filed: February 28, 2002

For: Storage Device and System

Examiner:

Art Unit:

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §1.97 and §1.98

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

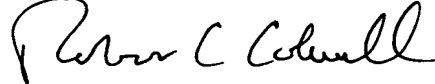
As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

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Page +

PATENT

Respectfully submitted,



Robert C. Colwell  
Reg. No. 27,431

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
Tel: 650-326-2400  
Fax: 650-326-2422  
RCC:mks

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 1 of 2**Complete if Known**

Application Number	10/087,021
Filing Date	February 28, 2002
First Named Inventor	Iwagaki, Taruhi
Art Unit	
Examiner Name	
Attorney Docket Number	16869N-044600US

**U.S. PATENT DOCUMENTS**

Examiner	Cite No. <sup>1</sup>	Document Number Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-			
	AB	US-			
	AC	US-			
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	AR	US-			
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	AU	JP	2001-210007A	08-03-2001	Sony Corp.		Abstract
	AV	JP	2000-244726	09-08-2000	Sony Corp., et al.		Abstract
	AW	JP	2000-175019	06-23-2000	Hitachi, Ltd., et al.		Abstract
	AX						
	AY						
	AZ						
	BA						

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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT****Complete if Known**

Application Number	10/087,021
Filing Date	February 28, 2002
First Named Inventor	Iwagaki, Taruhi
Art Unit	
Examiner Name	
Attorney Docket Number	16869N-044600US

(use as many sheets as necessary)

Sheet 2 of 2

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JUN 20 2002  
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**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	BB	"Network Attached Storage," <u>Nikkei Open Systems</u> (Oct. 2001), pp. 134-141.	English abstract only
	BC		
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